

NOTES:

1. MATERIALS AND FINISHES:

BODY, LOCKWASHER & HEX NUT - BRASS (ASTM-B16 H02, C36000), NICKEL PLATING
CONTACT PIN - BRASS, GOLD PLATING
INSULATOR - DELRIN, NATURAL
GASKET - SILICONE RUBBER, RED
FERRULE - COPPER, NICKEL PLATING

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 11 GHz

3. MECHANICAL:

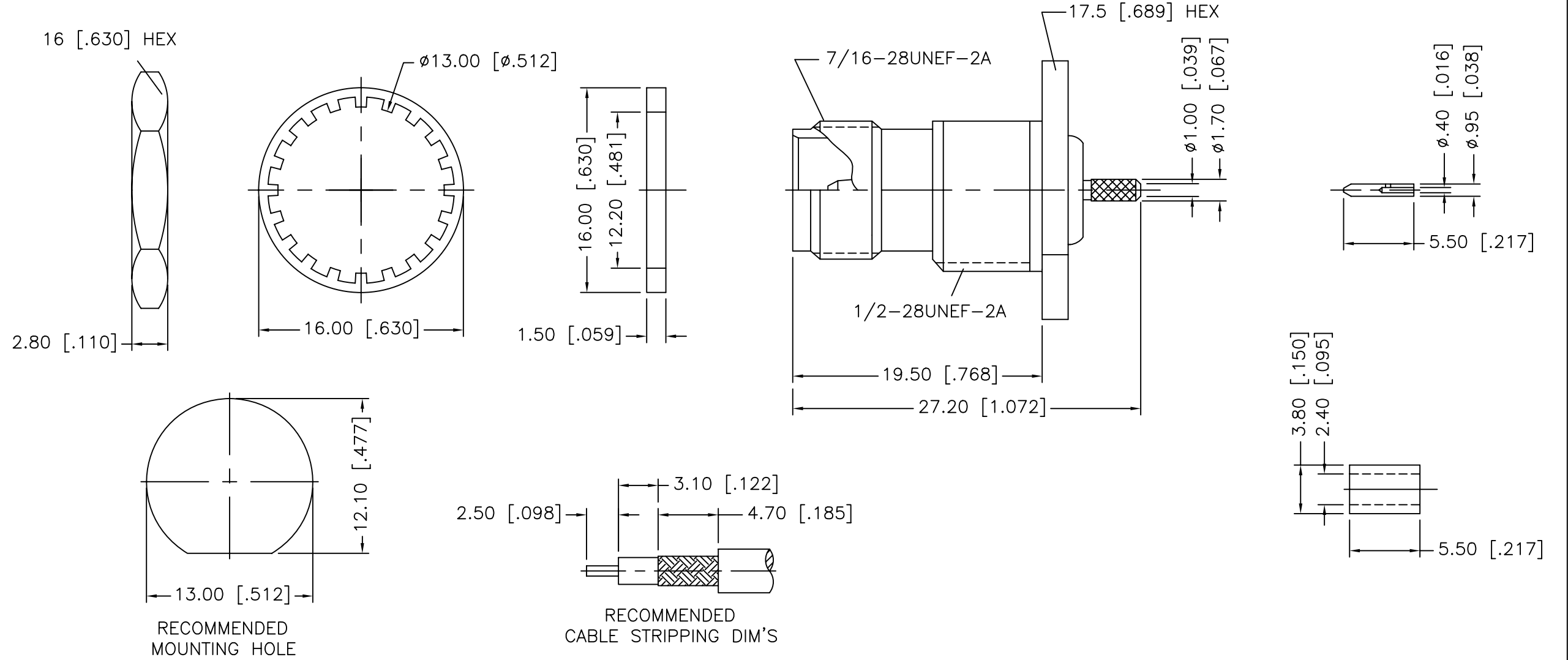
A. TEMPERATURE RANGE: -55° C TO +85° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
*AMPHENOL, 31-6177, AND DATE CODE

5. CRIMPED FERRULE = HEX CRIMP SIZE .128 IN
CRIMPED CONTACT PIN = SQ. CRIMP SIZE .7mm

31-6177		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/29/06	46223	CPM/



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°

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MATERIAL	DRAWN	DATE
	C. McGRATH	4/11/05
REFERENCE	ENGINEER	DATE
	Q. BARTHELMES	4/11/05
	APPROVED	DATE
	Q. BARTHELMES	8/25/06
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TITLE	
TNC BULKHEAD CRIMP JACK (FOR RG-178B/U, 196A/U - 5mm PANEL)	

CODE ID 74868		DWG SIZE B	DRAWING NO. 31-6177
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Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810		SCALE: 2:1	SHEET	OF	ISSUE A
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